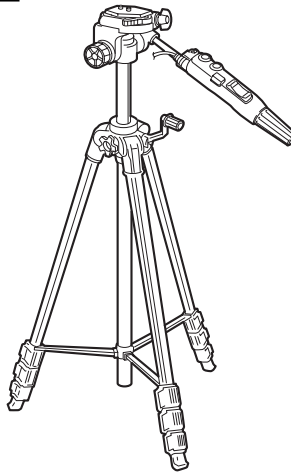


VCT-D680RM

SERVICE MANUAL

Ver 1.1 2004 04

US Model
Canadian Model
AEP Model



SPECIFICATIONS

Maximum load

3 kg (6 lb. 10 oz.)

Panning angle

360 degrees

Tilting angle

90 degrees down,

65 degrees up

Leg extension

Each leg has 4 telescoping shafts.

Remote control Function:

POWER ON/OFF Switch,
Shutter/PHOTO*1 button,
START/STOP button*2, Zoom
button (W/T)

*1 PHOTO button for video
camera recorders, Shutter
button for digital still
cameras.

*2 Only for video camera
recorders.

Dimensions

Maximum height:

Approx. 1 450 mm (57 1/8
inches) (Legs spread and
elevator fully extended)

Minimum height:

Approx. 480 mm (19 inches)

Cord length:

Approx. 490 mm (19 3/8 inches)

Panhandle length:

Approx. 270 mm (10 3/4 inches)

Elevator stroke:

Approx. 240 mm (9 1/2 inches)

Mass

Approx. 1.3 kg (2 lb. 13.86 oz.)

Supplied accessories

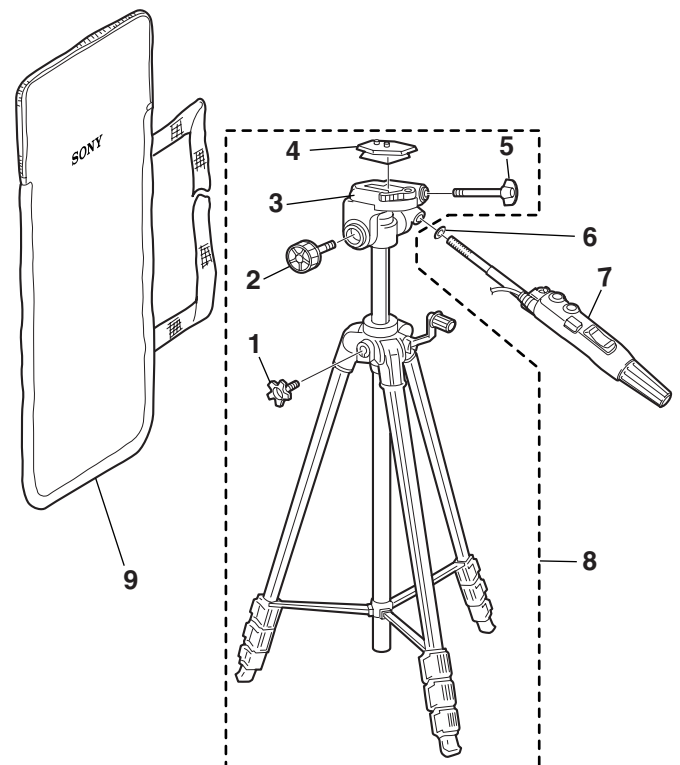
Carrying case (1),

Operating instructions (1)

Design and specifications are
subject to change without notice.

PARTS LIST

NOTE: The mechanical parts with no reference number in the exploded
views are not supplied.



| Ref. No. | Part No. | Description |
|----------|--------------|---|
| 1 | 3-052-096-01 | KNOB, ELEVATOR LOCK |
| 2 | 3-052-095-01 | KNOB, PAN LOCK |
| 3 | A-7007-793-A | HEAD (A) BLOCK ASSY |
| 4 | 3-052-094-01 | SHOE, QUICK |
| 5 | 3-052-097-01 | KNOB, PAN HEAD ANGLE ADJUSTMENT |
| 6 | 7-688-006-02 | WASHER |
| 7 | A-7028-500-A | BAR BLOCK ASSY, PAN |
| 8 | 3-069-699-01 | TRIPOD (MAIN) |
| 9 | 3-052-059-01 | CARRYING |
| | 3-069-705-01 | MANUAL, INSTRUCTION |
| | | (JAPANESE, ENGLISH, FRENCH, SPANISH, GERMAN, DUTCH, SWEDISH, ITALIAN, PORTUGUESE, RUSSIAN, ARABIC, TRADITIONAL CHINESE, KOREAN) |

REMOTE CONTROL TRIPOD

SONY®

VCT-D680RM

SONY®

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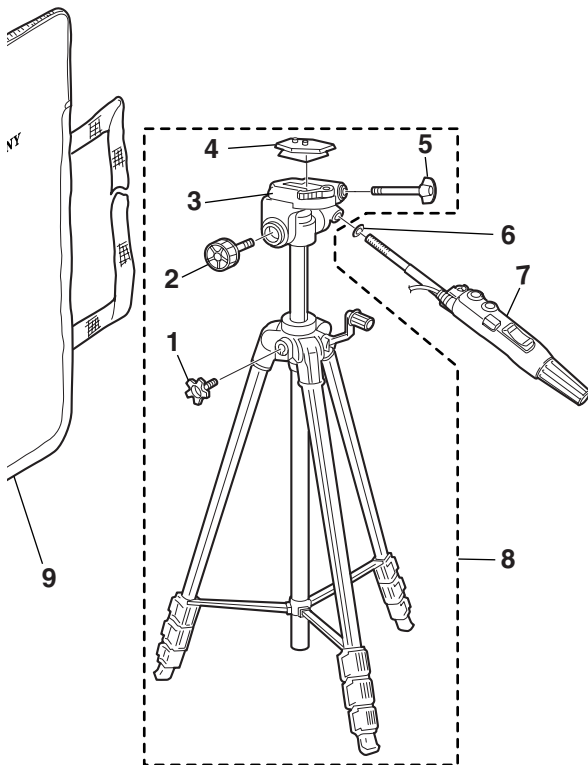
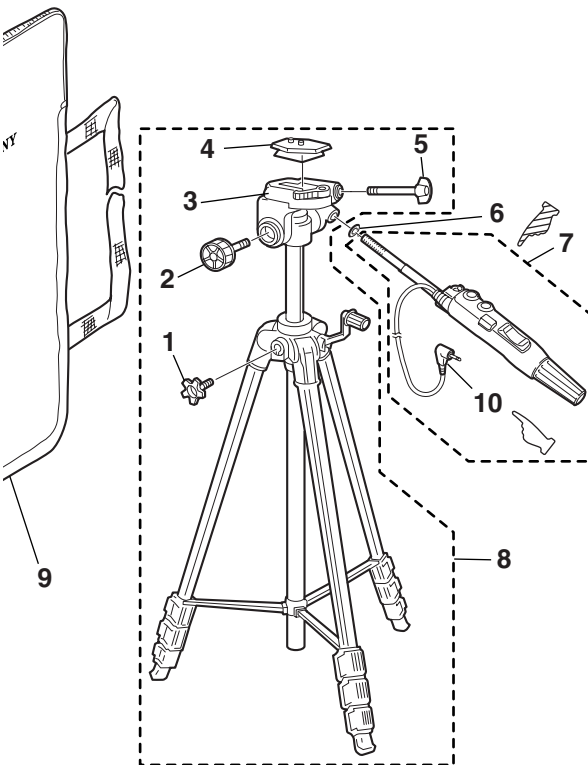



SUPPLEMENT-1

File this supplement-1 with the Service Manual.
(PV04-001)

- Addition of service part

PARTS LIST

 : Added portion  : Changed portion

| Page | Before change | After change | | | | | | | | | | | | |
|----------|---|--|----------|-------------|---|---|---|--|----------|----------|-------------|----|--------------|--|
| 1 |  |  | | | | | | | | | | | | |
| | <table><tr><th>Ref. No.</th><th>Part No.</th><th>Description</th></tr><tr><td>—</td><td>—</td><td>—</td></tr></table> | Ref. No. | Part No. | Description | — | — | — | <table><tr><th>Ref. No.</th><th>Part No.</th><th>Description</th></tr><tr><td>10</td><td>1-696-933-81</td><td>CORD, CONNECTION </td></tr></table> | Ref. No. | Part No. | Description | 10 | 1-696-933-81 | CORD, CONNECTION  |
| Ref. No. | Part No. | Description | | | | | | | | | | | | |
| — | — | — | | | | | | | | | | | | |
| Ref. No. | Part No. | Description | | | | | | | | | | | | |
| 10 | 1-696-933-81 | CORD, CONNECTION  | | | | | | | | | | | | |

Revision History

| Ver. | Date | History | Contents | S.M. Rev. issued |
|------|---------|------------------------------|--------------------------|------------------|
| 1.0 | 2001.05 | Official Release | — | — |
| 1.1 | 2004.04 | Supplement-1 | Addition of service part | No |
| | | | | |